UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22879

7590

01/14/2011

HEWLETT-PACKARD COMPANY Intellectual Property Administration 3404 E. Harmony Road Mail Stop 35 FORT COLLINS, CO 80528

EXAMINER				
GUARINO, RAHEL				
ART UNIT	PAPER NUMBER			
2611				

DATE MAILED: 01/14/2011

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/765.542	01/26/2004	Itschak Weissman	200208667-1	1619

TITLE OF INVENTION: ENHANCED DENOISING SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	04/14/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS; This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ap in m

appropriate. All further indicated unless correct maintenance fee notifica	correspondence includir ed below or directed otl	ng the Patent, advance o herwise in Block 1, by (orders and notification of ration a) specifying a new corres	naintenance fees w pondence address;	ill be mailed to the current and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bi	lock 1 for any change of address)	Feet	c) Transmittal This	certificate cannot be used t	or domestic mailings of the for any other accompanying ent or formal drawing, must	
22879	7590 01/14	1/2011	nave		ificate of Mailing or Trans		
Intellectual Prop 3404 E. Harmon	ACKARD COMP perty Administration ny Road		I he Stat addi tran	reby certify that thi	s Fee(s) Transmittal is being	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
Mail Stop 35 FORT COLLIN	S. CO 80528					(Depositor's name)	
TOTT COBBIT	5, 66 662					(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/765,542	01/26/2004	•	Itschak Weissman		200208667-1	1619	
TITLE OF INVENTION	I: ENHANCED DENOIS	SING SYSTEM					
	·	1	•				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1510	\$300	\$0	\$1810	04/14/2011	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
GUARING	O, RAHEL	2611	375-346000				
1. Change of correspond CFR 1.363).	ence address or indicatio	on of "Fee Address" (37	2. For printing on the p				
	ondence address (or Cha	ange of Correspondence	(1) the names of up to or agents OR, alternative	3 registered patent vely,	attorneys 1		
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 2 registered patent attorneys or agents. If no name is listed, no name will be printed.							
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	L THE PATENT (print or typ	pe)			
PLEASE NOTE: Un	less an assignee is ident	tified below, no assignee	data will appear on the part of the part o	atent. If an assigne	e is identified below, the d	locument has been filed for	
(A) NAME OF ASSI	•	piedoli of this form is NO	(B) RESIDENCE: (CITY	•	OUNTRY)		
(12) 1 11 2 12 0 2 1 1 2 0 2			(2)1222221(011				
			_			_	
Please check the appropr	riate assignee category or	r categories (will not be p	rinted on the patent): \Box	Individual 🖵 Co	rporation or other private gro	oup entity 🖵 Government	
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (Ple a	se first reapply an	y previously paid issue fee	shown above)	
Issue Fee	T	to D	A check is enclosed.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies		Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form					
			overpayment, to Depo	sit Account Numbe	r (enclose a	an extra copy of this form).	
5. Change in Entity Sta	ı tus (from status indicate ıs SMALL ENTITY statı		☐ b. Applicant is no lon-	per claiming SMAI	L ENTITY status. See 37 C	FR 1 27(9)(2)	
NOTE: The Issue Fee an	d Publication Fee (if req	uired) will not be accepte	ed from anyone other than t			he assignee or other party in	
interest as shown by the	records of the United Sta	ites Patent and Trademark	c Office.				
Authorized Signature				Date			
Typed or printed name				Registration N	o		
This collection of inform	nation is required by 37 C	CFR 1.311. The informati	on is required to obtain or r	etain a benefit by th	ne public which is to file (an-	d by the USPTO to process)	
an application. Confiden submitting the complete this form and/or suggest	tiality is governed by 35 d application form to the ions for reducing this bu	5 U.S.C. 122 and 37 CFR c USPTO. Time will vary rden, should be sent to th	1.14. This collection is est depending upon the indiving Chief Information Office	imated to take 12 n idual case. Any co cr. U.S. Patent and '	ninutes to complete, includir mments on the amount of ti Frademark Office, U.S. Den	ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	
Alexandria, Virginia 223	313-1450.	J. T. ST. SEATO TELES OR			. SLAD TO, COMMISSIONE	101 1 atomo, 1.0. Dox 1430,	

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FILING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.	
10/765,542 01/26/2004		Itschak Weissman	200208667-1 1619		
22879 75	590 01/14/2011		EXAM	INER	
HEWLETT-PACKARD COMPANY			GUARINO, RAHEL		
Intellectual Proper			ART UNIT	PAPER NUMBER	
3404 E. Harmony	Road		2611		
Mail Stop 35	GO 00-00		DATE MAILED: 01/14/201	1	
FORT COLLINS,	CO 80528				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 592 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 592 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application N	lo.	Applicant(s)		
	10/765,542		WEISSMAN ET AL.		
Notice of Allowability	Examiner		Art Unit		
	BAHEL CHAE	DINO	0611		
	RAHEL GUAF	IINO	2611		
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) or other approp IGHTS. This ap) CLOSED in this apportate communication oplication is subject to	olication. If not include will be mailed in due	ed course. THIS	
1. This communication is responsive to <u>12/9/2010</u> .					
2. The allowed claim(s) is/are 19-36 (renumbered as 1-14).					
3. ☐ Acknowledgment is made of a claim for foreign priority ur a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have	e been received.				
2. Certified copies of the priority documents have		· · · · —			
3. Copies of the certified copies of the priority do	cuments have b	een received in this i	national stage applicat	ion from the	
International Bureau (PCT Rule 17.2(a)).					
* Certified copies not received:					
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			complying with the req	juirements	
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give				OTICE OF	
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.				
(a) \square including changes required by the Notice of Draftspers	son's Patent Dra	wing Review (PTO-	948) attached		
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date					
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment /	Comment or in the O	Office action of		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t				back) of	
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.					
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 —	Notice of Informal P	Latant Application		
 Notice of Preferences Gled (PTO-692) Dotice of Draftperson's Patent Drawing Review (PTO-948) 		Interview Summary	• •		
 Information Disclosure Statements (PTO/SB/08), 		Paper No./Mail Dat	te		
Paper No./Mail Date					
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material 8. ☐ Examiner's Statement of Reasons for Allowance					
/Pahal Cuarina/		Other			
/Rahel Guarino/ Examiner, Art Unit 2611		vid C. Payne/	aminer, Art Unit 261	1	
	Supe	A VISOTY T ALGITE EXC	anniner, Art Offit 201	ı	